

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): A remote control system comprising:  
  
a remote control operating unit having  
  
an input device for inputting, from an operator, connection information between information processing equipment and information reproduction equipment connected to the information processing equipment,  
  
a storage device for storing the connection information; and  
  
an output device for outputting the connection information; and  
  
a control unit having a recognition device for recognizing the connection between the information processing equipment and the information reproduction equipment connected to the information processing equipment, based on the connection information output from the remote control operating unit,  
  
wherein the control unit controls the information processing equipment and the information reproduction equipment, based on a control signal output from the remote control operating unit, corresponding to the connection between the information processing equipment and the information reproduction equipment connected to the information processing equipment recognized by the recognition device.

2. (canceled).

3. (canceled).

4. (canceled).

5. (canceled).

6. (canceled).

7. (currently amended): A remote control system according to claim 1, wherein the information processing equipment has a detection device for detecting the presence of the information reproduction equipment connected to the information processing equipment, ~~and a detection result output device for outputting the detection result by the detection device to the control unit.~~

8. (original): A remote control system according to claim 7, wherein the detection result is power information of the information reproduction equipment.

9. (currently amended): A remote control operating unit, which controls the operation of information processing equipment and information reproduction equipment connected to the information processing equipment, comprising:

an input device used for inputting connection information between the information processing equipment and the information reproduction equipment;

a storage device for storing the connection information; ~~and~~

a display device for displaying designation information indicating the information reproduction equipment, based on the connection information stored in the storage device;

a selection device for selecting designation information;  
a searching device for searching the connection information corresponding to the selected designation information from the storage device; and  
an output device for outputting the connection information specified by the searching device.

10. (currently amended): A ~~remote-control~~ method comprising:  
a communication process of communicating a connection information outputted from a remote control operating unit;  
a recognition process of recognizing the connection between an information processing equipment and an information reproduction equipment connected to the information processing equipment, based on the connection information registered by an operator, outputted from the remote control operating unit; and  
a control process of controlling the information processing equipment and the information reproduction equipment, based on a control signal output from the remote control operating unit, corresponding to the connection between the information processing equipment and the information reproduction equipment connected to the information processing equipment recognized by the recognition device.

~~an input process for inputting connection information between information processing equipment and information reproduction equipment connected to the information processing equipment, and storing the information in a storage device in a remote control operating unit;~~

~~— an output process for outputting the connection information stored in the storage device;~~  
and  
~~— a recognition process in which a control unit recognizes the connection between the  
information processing equipment and the information reproduction equipment connected to the  
information processing equipment, based on the connection information output from the remote  
control operating unit.~~

11. (new): A control unit comprising:

a communication device for communicating a connection information outputted from a remote control operating unit;

a recognition device for recognizing the connection between an information processing equipment and an information reproduction equipment connected to the information processing equipment, based on the connection information registered by an operator, outputted from the remote control operating unit; and

a control device for controlling the information processing equipment and the information reproduction equipment, based on a control signal output from the remote control operating unit corresponding to the connection between the information processing equipment and the information reproduction equipment connected to the information processing equipment recognized by the recognition device.

12. (new): A control unit according to claim 11, further comprising:

a detection device for detecting the presence of the information reproduction equipment connected to the information processing equipment.

13. (new): A control unit according to claim 12, wherein the detection result is power information of the information reproduction equipment.

14. (new): A control unit according to claim 11, wherein the control device controls the information processing equipment and the information reproduction equipment, and judges whether to output a signal of the information reproduction equipment to the other information reproduction equipment, or to output a signal transmitted from the information processing equipment to the other information reproduction equipment, based on a control signal output from the remote control operating unit, corresponding to the connection between the information processing equipment and the information reproduction equipment connected to the information processing equipment recognized by the recognition device.

15. (new): A remote control system according to claim 8, wherein the information reproduction equipment includes a displaying device which displays the detection result of power information for the information reproduction equipment.

16. (new): A remote control system according to claim 7, wherein the control unit controls the information processing equipment and the information reproduction equipment, and the control unit judges whether to output a signal of the information reproduction equipment to

the other information reproduction equipment, or to output a signal transmitted from the information processing equipment to the other information reproduction equipment, based on a control signal output from the remote control operating unit, corresponding to the connection between the information processing equipment and the information reproduction equipment connected to the information processing equipment recognized by the recognition device.

17. (new): A remote control system according to claim 16, wherein the information reproduction equipment includes a displaying device, and

wherein the control unit controls the information processing equipment and the information reproduction equipment, and the control unit judges whether to output a signal of the information reproduction equipment to the displaying device, or to output a signal transmitted from the information processing equipment to the displaying device, based on a control signal output from the remote control operating unit, corresponding to the connection between the information processing equipment and the information reproduction equipment including the displaying device connected to the information processing equipment recognized by the recognition device.

18. (new): A control apparatus, comprising:  
a receiving circuit that receives connection information from a remote device; and  
a control circuit that recognizes a connection between a first device and a second device based on the connection information.

19. (new): The control apparatus according to claim 18, wherein the control circuit controls the first device and the second device based on a control signal output from the remote device and in accordance with the recognized connection between the first device and the second device.

20. (new): The control apparatus according to claim 18, wherein the first device comprises information processing equipment and the second device comprises information reproduction equipment connected to the information processing equipment.

21. (new): The control apparatus according to claim 19, wherein the first device comprises information processing equipment and the second device comprises information reproduction equipment connected to the information processing equipment.

22. (new): The control apparatus according to claim 18, wherein the connection information is input to the remote device from an operator.